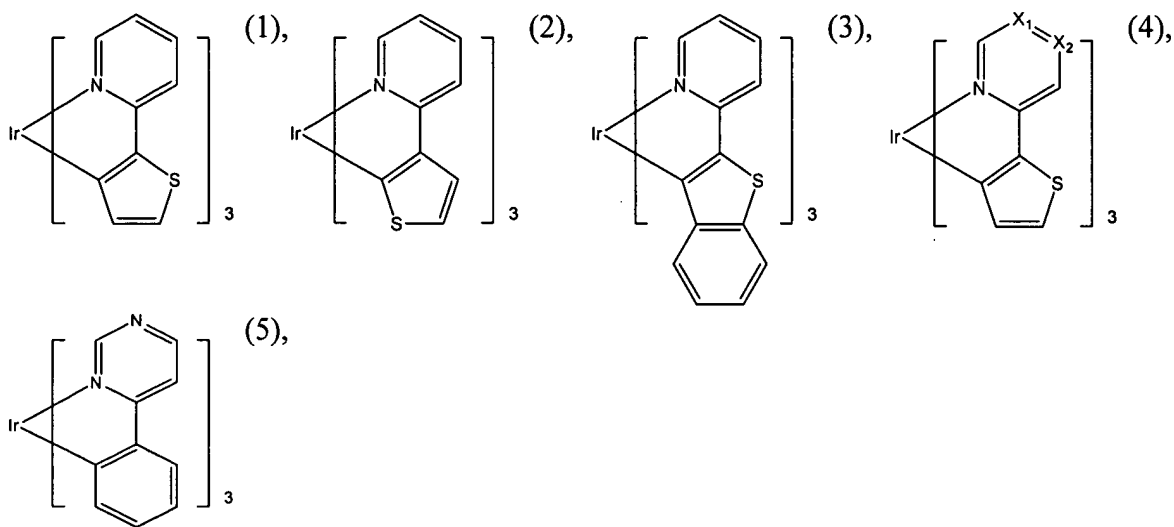


B. Amendment to the Claims

Please amend claim 35 as follows.

1-34. (Cancelled)

35. (Currently Amended) A luminescence device, comprising an organic compound layer comprising at least one species of a metal coordination compound according to any one of formulas (1)-(5):



wherein a ligand of the compound of said formula (1) has at least one fluorinated alkyl substituent,

wherein ~~at least~~ one of X₁ and X₂ of the compound of said formula (4) is a nitrogen atom and one of X₁ and X₂ is a carbon atom, and

wherein a hydrogen atom in ligands of said formulas (1)-(5) may optionally be replaced with a substituent selected from the group consisting of a halogen atom; a

trialkylsilyl group containing three linear or branched alkyl groups each independently having 1 - 8 carbon atoms; and a linear or branched alkyl group having 1 - 8 carbon atoms, which can include at least one methylene group, or at least two non-neighboring methylene groups, which can be replaced with $-O-$, $-S-$, $-C(O)-$, $-C(O)-O-$, $-O-C(O)-$, $-CH=CH-$ or $-C\equiv C-$, and optionally including a hydrogen atom, which can be replaced with a fluorine atom.

36. (Previously Presented) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (1).

37. (Previously Presented) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (2).

38. (Previously Presented) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (3).

39. (Previously Presented) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (4).

40. (Previously Presented) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (5).

41. (Previously Presented) The device according to claim 35, wherein the device emits light exhibiting an emission spectrum peak wavelength of at least 550 nm.

42. (Previously Presented) The device according to claim 35, wherein the metal coordination compound contains a ligand having a dipole moment of at most 7 debye.

43. (Previously Presented) A flat panel display comprising a luminescence device according to claim 35.